

Serial No. 07/692,958

the sperm with the dye at a temperature in the range of about 30°-39° C for a period of time sufficiently long for staining to take place uniformly but sufficiently short to preserve viability of the sperm.

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29. The method of Claim 28, wherein said mammal is a swine.

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30. The method of Claim 28, wherein said mammal is a bovine.

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31. The method of Claim 28, wherein said dye is bisbenzimidazole H33342 fluorochrome.

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32. The method of Claim 28, wherein said incubation is at a temperature of about 39° C for a period of about 1 hr.

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33. The method of Claim 28, wherein said incubation is at a temperature of about 35° C for a period of about 1 hr.

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34. The method of Claim 28, wherein said incubation is at a temperature of about 30° C for about 1.5 hr.

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